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Appl. No. 10/052,282
Amdt. dated December 5, 2006
Reply to Office Action of October 6, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-3. (Canceled)

4. (Currently Amended) The method of claim [[2]] 45 wherein said peripheral information further includes information relating to whether one of said peripheral devices is within said predetermined distance of said service device.

Claims 5-19. (Canceled)

20. (Currently Amended) The method of claim [[2]] 45, wherein:
obtaining peripheral information includes obtaining peripheral information relating to one or more peripheral devices in a room; and
wherein said peripheral information includes information relating to positions of said peripheral devices relative to said requesting device, the information relating to positions determined using a time difference between a first time at which said request was sent from said requesting device and a second time at which said request was received by said service device.

21. (Original) The method of claim 20 further including obtaining second peripheral information relating to positions of one or more second peripheral devices relative to said service device.

Claims 22-41. (Canceled)

42. (Previously Presented) The method of claim 21 wherein said second peripheral information for each of said second peripheral devices is obtained from said each second peripheral device or from a data store separate from said each second peripheral device.

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43. (Currently Amended) The method of claim ~~[[2]]~~ 45 wherein said history information further includes a status of a service object or said user, at said time, and peripheral information of one or more peripheral devices of said service object or said user, at said time.

44. (Previously Presented) The method of claim 43 wherein said status indicates whether said user has already borrowed said service object at said time.

45. (Currently Amended) A method for operating a service device to provide a service comprising:

detecting a request from a requesting device to provide said service;
obtaining peripheral information relating to one or more peripheral devices, said peripheral devices being within a predetermined distance of said service device; and
providing said service depending on said peripheral information,
wherein said providing step is further dependent on history information which indicates an action history of a user of the requesting device between a reference starting point and a reference end point, and which includes a time at which said history information was obtained, and

~~The method of claim 2~~ wherein said providing step determines a first access level based on said peripheral information and a second access level based on said history information, compares said first access level and said second access level, and provides said service depending on a result of said comparison.

46. (Previously Presented) The method of claim 45 wherein said providing step further provides said service depending on a lower access level of said first and second access levels.

47. (Currently Amended) The method of claim ~~[[2]]~~ 45 wherein said peripheral information includes both of information relating to one or more peripheral devices of said user and information relating to one or more peripheral devices of said service device.

48. (Previously Presented) The method of claim 47 further comprising:

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detecting said one or more peripheral devices of said user in said requesting device;

transferring said information of said one or more peripheral devices of said user from said requesting device to said service device;

detecting said one or more peripheral devices of said service device in said service device; and

determining an access level based on said information of said one or more peripheral devices of said user and said information of said one or more peripheral devices of said service device,

wherein said providing step provides said service depending on said service level.

49. (Previously Presented) The method of claim 48 further comprising:

determining a peripheral threshold based on user information from said requesting device and service device information,

wherein said detecting step for said requesting device detects said one or more peripheral devices of said user based on said peripheral threshold.